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# Fax

<b>To:</b> USPTO	<b>From:</b> Michael J. Willardson Reg. No. 50,856
<b>Fax:</b> 571.273.8300	<b>Pages:</b> 7, including this cover sheet
<b>Phone:</b>	<b>Date:</b> December 5, 2005
<b>Our Ref:</b> 012.P53014	<b>CC:</b>

☐ **Urgent**    ☐ **For Review**    ☐ **Please Comment**    ☐ **Please Reply**    ☐ **Please Recycle**

Please find attached for filing in connection with application no. 09/918,896, entitled PROGRAMMABLE SONET FRAMING, the following documents:

- REV/POA
- Statement under 37 C.F.R. 3.73(b)
- Copy of Assignment of Patent Rights executed 9/8/2005 (4 pages)

## CERTIFICATE OF FACSIMILE TRANSMISSION

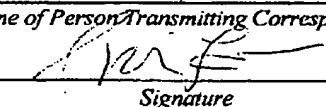
*I hereby certify that this correspondence is being transmitted by facsimile to the U.S. Patent and Trademark Office on:*

December 5, 2005

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Julianne Flynn

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PTO/SB/80 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035  
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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

00043831

OR

☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:



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<input type="checkbox"/> Firm or Individual Name			
Address			
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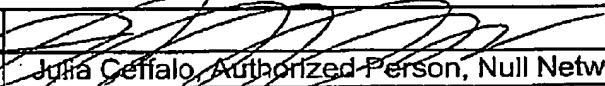
Assignee Name and Address:

Null Networks LLC  
2215-B Renaissance Drive, Suite 5  
Las Vegas, NV 89119

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	17 NOV 2005
Name	Julia Cefalo, Authorized Person, Null Networks LLC	Telephone	
Title			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (08-03)

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## STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Null Networks LLCApplication No./Patent No.: 09/918,896 Filed/Issue Date: 7/30/2001Entitled: PROGRAMMABLE SONET FRAMINGNull Networks LLC

(Name of Assignee)

a Limited Liability Company

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: Richard B. Keller To: Network Elements, Inc.The document was recorded in the United States Patent and Trademark Office at  
Reel 012039, Frame 0337, or for which a copy thereof is attached.2. From: Network Elements, Inc. To: TriQuint Semiconductor, Inc.The document was recorded in the United States Patent and Trademark Office at  
Reel 016182, Frame 0609, or for which a copy thereof is attached.3. From: TriQuint Semiconductor, Inc. To: Null Networks LLCThe document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

12/2/05

Date

503.439.6500

Telephone number

Michael J. Willardson, Reg. No. 50,856

Typed or printed name

Signature

Attorney at Law

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Exhibit B

## ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, TriQuint Semiconductor, Inc. having offices at 2300 NE Brookwood Parkway, Hillsboro, Oregon 97124, ("Assignor"), does hereby sell, assign, transfer and convey unto Null Networks LLC, a Nevada limited liability company, having an office at 2215-B Renaissance Drive, Suite 5, Las Vegas, NV 89119 ("Assignee") or its designees, all of Assignor's right, title and interest in and to the patent applications and patents listed below, any patents, registrations, or certificates of invention issuing on any patent applications listed below, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "*Patent Rights*"): **CONFIDENTIAL**

Patent or Application No.	Country	Filing Date	Title and Inventor(s)
6,567,413	USA	5/18/2001	OPTICAL NETWORKING MODULE INCLUDING PROTOCOL PROCESSING AND UNIFIED SOFTWARE CONTROL
6,580,731	USA	5/18/2001	MULTI-STAGE SONET OVERHEAD PROCESSING
6,701,479	USA	5/15/2001	FAST CYCLIC REDUNDANCY CHECK (CRC) GENERATION
6,732,228	USA	7/19/2001	MULTI-PROTOCOL DATA CLASSIFICATION USING ON-CHIP CAM
6,803,562	USA	3/1/2002	INDIRECT MONITORING OF SEMICONDUCTOR LIGHT SOURCE WITHIN A PHOTONIC PACKAGE
6,820,228	USA	6/18/2001	FAST CYCLIC REDUNDANCY CHECK (CRC) GENERATION
6,842,816	USA	7/31/2001	CONFIGURABLE GLUELESS MICROPROCESSOR INTERFACE
09/836,965	USA	4/17/2001	PIPELINED DECIPHERING ROUND KEYS GENERATION
09/836,970	USA	4/17/2001	UTILIZING AVAILABLE SONET OVERHEAD BYTES FOR ADDITIONAL SIGNALING CHANNELS
09/860,207	USA	5/18/2001	MULTI-PROTOCOL NETWORKING PROCESSOR WITH DATA TRAFFIC SUPPORT SPANNING LOCAL, REGIONAL AND WIDE AREA NETWORKS
09/910,116	USA	7/19/2001	PROGRAMMABLE PACKET FILTERING IN A PRIORITIZED CHAIN
09/918,691	USA	7/30/2001	DATA LINK/PHYSICAL LAYER PACKET DIVERSION AND INSERTION
09/918,896	USA	7/30/2001	PROGRAMMABLE SONET FRAMING

Document Id: TriQuint NEI Patents - Patent Purchase Agreement - Final(3) - Execution Copy - 2005-07-05

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Patent or Appli- cation No.	Country	Filing Date	Title and Inventor(s)
09/918,931	USA	7/30/2001	DATA LINK/PHYSICAL LAYER PACKET BUFFERING AND FLUSHING
09/919,728	USA	7/31/2001	METHOD AND APPARATUS FOR PROGRAMMABLE GENERATION OF TRAFFIC STREAMS
6,904,637	USA	8/27/2001	DATA TRANSMISSION ACROSS ASYNCHRONOUS TIME DOMAINS USING PHASE-SHIFTED DATA PACKET
10/087,263	USA	3/1/2002	DATA BYTE INSERTION CIRCUITRY
10/087,722	USA	3/1/2002	HARDWARE SELF-SORTING-SCHEDULING QUEUE
10/087,878	USA	3/1/2002	MONITORING A SEMICONDUCTOR LASER UTILIZING AN INCORPORATED BEAM SPLITTER DEVICE
10/106,977	USA	3/25/2002	IMPEDANCE MATCHING CONNECTION SCHEME FOR HIGH FREQUENCY CIRCUITS
10/136,662	USA	4/30/2002	METHOD AND APPARATUS FOR FAST MODULAR REDUCTION
10/210,989	USA	8/2/2002	SOFTWARE METHODS OF AN OPTICAL NETWORK APPARATUS WITH MULTIPLE MULTI-PROTOCOL OPTICAL NETWORKING MODULES HAVING INSERTION
10/211,001	USA	8/2/2002	FLEXIBLE INTERRUPT HANDLING METHODS FOR OPTICAL NETWORK APPARATUSES WITH MULTIPLE MULTI-PROTOCOL OPTICAL NETWORKING MODULE
10/211,002	USA	8/2/2002	SOFTWARE METHODS OF AN OPTICAL NETWORK APPARATUS WITH INTEGRATED MODULES HAVING PROTOCOL PROCESSORS AND PHYSICAL LAYER COM
10/211,005	USA	8/2/2002	SOFTWARE METHODS OF AN OPTICAL NETWORK APPARATUS WITH MULTIPLE MULTI-PROTOCOL OPTICAL NETWORKING MODULES
10/211,046	USA	8/2/2002	COUNTER FUNCTIONS IN AN APPLICATION PROGRAM INTERFACE FOR NETWORK DEVICES
10/211,047	USA	8/2/2002	EXTENSIBLE CONFIGURATION METHODS FOR OPTICAL NETWORK APPARATUSES WITH MULTIPLE MULTI-PROTOCOL OPTICAL NETWORKING MODULES
10/211,158	USA	8/2/2002	METHODS OF AN OPTICAL NETWORK APPARATUS WITH MULTIPLE MULTI-PROTOCOL OPTICAL NETWORKING MODULES HAVING PACKET FILTERING RESOURCES
10/211,174	USA	8/2/2002	PREEMPTIVE NETWORK TRAFFIC CONTROL FOR REGIONAL AND WIDE AREA NETWORKS
10/273,626	USA	10/18/2002	FLEXIBLE ARCHITECTURE FOR SONET AND OTN FRAME PROCESSING
10/279,154	USA	10/23/2002	A CONTENT ADDRESSABLE MEMORY WITH AITO.

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